

Presented To:	Operations Committee
Presented:	Monday, Oct 21, 2019
Report Date	Monday, Oct 07, 2019
Type:	Managers' Reports

Request for Decision

Annual Active Transportation Winter Maintenance Plan

Resolution

THAT the City of Greater Sudbury approves the winter maintenance plan for the Active Transportation Network as outlined in the report entitled “Annual Active Transportation Winter Maintenance Plan”, from the General Manager of Growth and Infrastructure, presented at the Operations Committee meeting of October 21, 2019.

Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

This report identifies the plan for winter maintenance services for the active transportation network (sidewalks, bicycle paths and off-road recreational trails) including minor changes to the sidewalk winter maintenance plan, for the upcoming winter season (November 1st, 2019 to April 30th, 2020). If the plan is approved, staff will finalize a Bylaw closing all of the active transportation network that won't be maintained (snow plowed/sanded) during the winter season. There are no budgetary impacts identified in this report. This is the inaugural report of its kind that will continue on an annual basis for the foreseeable future.

Financial Implications

This report has no financial implications.

Signed By

Report Prepared By

Tony De Silva
Roads Operations Engineer
Digitally Signed Oct 7, 19

Division Review

Randy Halverson
Director of Linear Infrastructure
Services
Digitally Signed Oct 7, 19

Financial Implications

Liisa Lenz
Coordinator of Budgets
Digitally Signed Oct 8, 19

Recommended by the Department

Tony Cecutti
General Manager of Growth and
Infrastructure
Digitally Signed Oct 8, 19

Recommended by the C.A.O.

Ed Archer
Chief Administrative Officer
Digitally Signed Oct 8, 19

Background:

As of May 3, 2018, substantive changes to the Minimum Maintenance Standards for Municipal Highways, O. Reg. 239/02 came into force and effect. The most notable changes impacting the maintenance of active transportation facilities are:

1. The introduction of winter maintenance standards, including patrol obligations, for sidewalks;
2. The introduction of winter maintenance standards for bicycle lanes;
3. The ability for municipalities to declare a "significant weather event" with implications for winter maintenance on roadways, bicycle lanes and sidewalks during the duration of the event

On August 12, 2019, by resolution (OP2019-14) the Operation Committee passed the "Active Transportation Winter Maintenance Policy" which was subsequently ratified by Council on August 13, 2019. The report recommended the following:

1. Designated cycling facilities be closed by Bylaw seasonally during the winter months;
2. Any changes to the existing sidewalk winter maintenance routes be consistent with the criteria established in Table 2 of the Active Transportation Winter Maintenance Policy;
3. Winter maintenance sidewalk and off-road trails be annually approved, through Operations Committee, subject to the annual budget process. The complete report to Operations Committee can be viewed at the following link:
<http://agendasonline.greatersudbury.ca/index.cfm?pg=agenda&action=navigator&lang=en&id=1344&itemid=17288>

Recommendation:

This report seeks to fulfill the requirements of the Active Transportation Policy by returning to Operations Committee to approve minor changes to the winter maintained portion of the Active Transportation network for the upcoming winter season (November 1st, 2019 to April 30th, 2020). Table 1 summarizes the said changes. It also lists the off-road trails that are officially being included as part of the winter maintained portion of the Active Transportation Network.

Table 1 – Active Transportation Winter Maintenance Changes for the 2019 / 2020 Winter

Sidewalks			
Additions to Winter Maintenance in 2019 / 2020:	Location of Route	Bus Stops on Route	Reason for Change
1. 3rd Avenue, Phillip St. to Anderson Dr.	Lively	None	Meets Criteria #4 & #7 of the Active Transportation Winter Maintenance Approach. Forms a connected route

2. Pathway, Government Rd. and Second Av.	Coniston	Yes	Meets Criteria #3 of the Active Transportation Winter Maintenance Approach. Forms a connected route
3. Concession Street, Emery St. to Second Av.	Coniston	None	Meets Criteria #4 & #7 of the Active Transportation Winter Maintenance Approach. Forms a connected route
4. Second Av. (east side), Kenwood St. to First Av	Sudbury	Yes	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Maintaining multi-use path for pedestrians use only on an arterial road
5. Whittaker Street (east side of road), Isabel St. to Victoria St.	Sudbury	None	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Maintain one side of a double sided sidewalk
6. Horobin Street, Willard to Arnley	Sudbury	At corner of Willard & Horobin	Meets Criteria #5 of the Active Transportation Winter Maintenance Approach. Connects to cemetery
7. Patterson St. (south side), College St. to Mackenzie St.	Sudbury	None	Meets Criteria #7 of the Active Transportation Winter Maintenance Approach. Forms connected route
8. St. Charles St. (south side), Notre Dame Av. to Morin Av.	Sudbury	None	Meets Criteria #7 of the Active Transportation Winter Maintenance Approach. Forms connected route
9. Birch St. (south side), William St. to Beech St.	Garson	None	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Maintain one side of a double sided sidewalk
10. York St. (north side), Regent St. to Paris St. (new construction)	Sudbury	None	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Maintain both sides of a connected sidewalk on a collector road.
11. Regent St. (south side), Old Burwash Rd. to Long Lake Rd. (new construction)	Sudbury	Yes	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Maintain both sides of a connected sidewalk on an

			arterial road.
12. Dominion Dr. (north side), MR80 to Elmview Dr. (new construction)	Hanmer	Yes	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Maintaining multi-use path for pedestrians use only on a collector road
Sidewalks			
Deletions to Winter Maintenance in 2019 / 2020:	Location of Route	Bus Stops on Route	Reason for Change
1. Second Avenue South, Levack Dr. to Carter St.	Levack	None	Does not meet Criteria Table of the Active Transportation Winter Maintenance Approach. Dead- end Street
2. Union Street, north of Park St.	Copper Cliff	None	Does not meet Criteria Table Active Transportation Maintenance Approach. Dead- end Street
3. Oliver Street, north of Rink St.	Copper Cliff	None	Does not meet Criteria Table of the Active Transportation Winter Maintenance Approach. Dead- end Street
4. Nickel Street, west of William St.	Coniston	None	Does not meet Criteria Table of the Active Transportation Winter Maintenance Approach. Dead- end Street
5. Whittaker Street (west side of road), Isabel St. to Victoria St.	Sudbury	None	Does not meet Criteria Table of the Active Transportation Winter Maintenance Approach. Disconnected route
6. Patterson St. (north side), College St. to Mackenzie St.	Sudbury	None	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Switching winter maintenance to south side in 2019/2020, per Councilors request.
7. St. Charles St. (north side), Notre Dame Av. to Morin Av.	Sudbury	None	Meets Criteria #1 of the Active Transportation Winter Maintenance Approach. Switching winter maintenance to south side in 2019/2020, per Councilors request.
Cycling Facilities			
All 21 Km's of the designated cycling facilities will not be maintained from November 1st to April 30th			
Off-road Trails			
Continue Winter Maintenance in 2019 / 2020:	Location	Comments	

1. Jim Gordon Boardwalk by Ramsey Lake	Sudbury	No change from past years
2. Ramsey Lake road trail	Sudbury	No change from past years
3. Delki Dozzi path, off Glover Av.	Sudbury	No change from past years

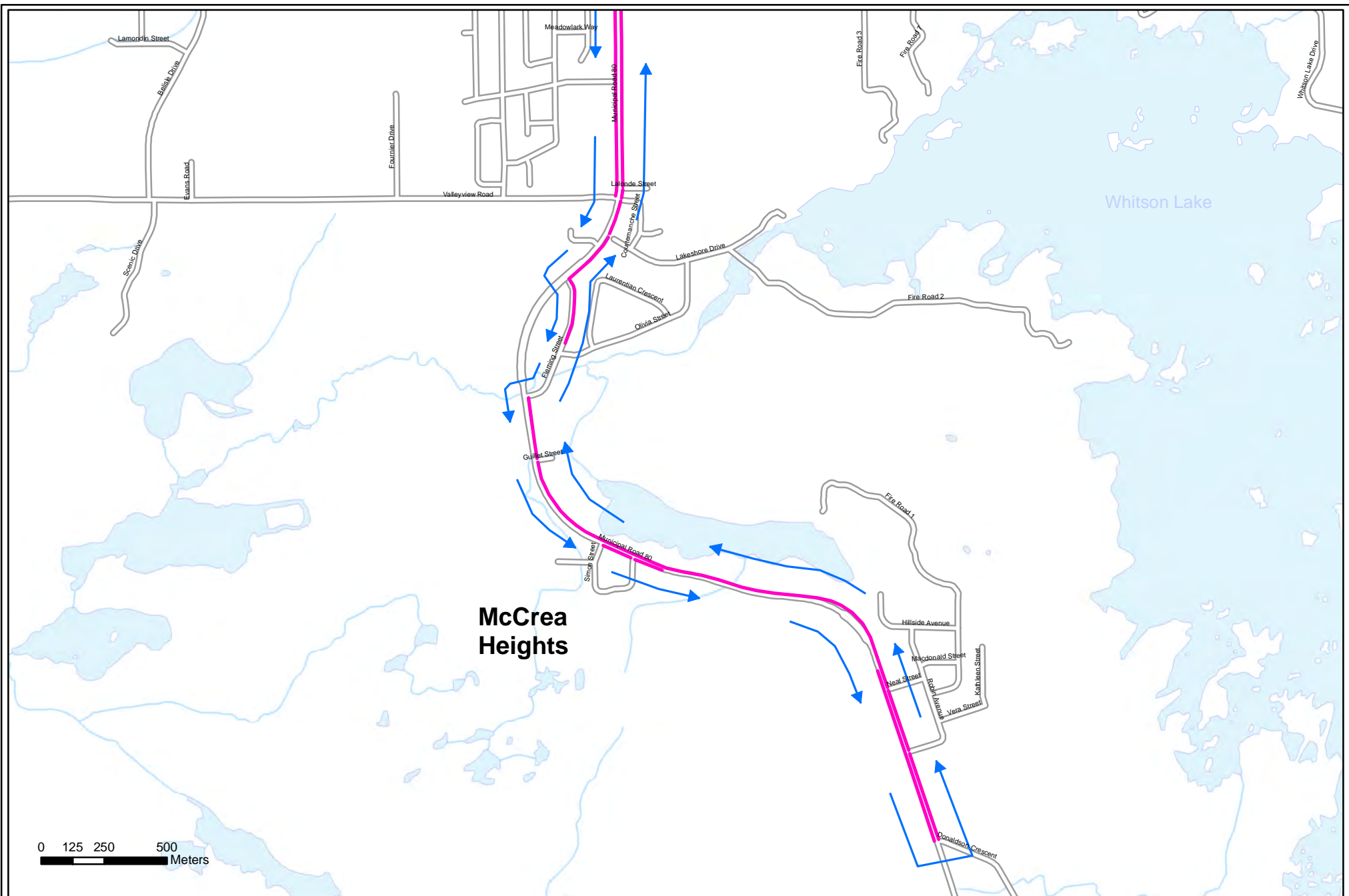
Schedule 1 provides a complete list of sidewalks that will be maintained during the upcoming winter season (November 1st, 2019 to April 30th, 2020).

Next Steps:

If approved, staff will conduct the following:

1. Finalize a bylaw that will temporarily close all unmaintained portions of the Active Transportation network during the winter months (November 1st to April 30th).
2. To ensure the public is made aware of any approved changes to the winter maintenance of active transportation facilities, staff will work with Communications and Community Engagement staff to ensure all relevant information, including lists of closed sidewalks and cycling facilities, will be posted to the City's website, be communicated by Public Service Announcement each year as well as sending letters to the impacted residents (abutting the infrastructure) who will be impacted by the changes to the active transportation winter maintenance plan.





NORTHEAST SECTION 2019-2020

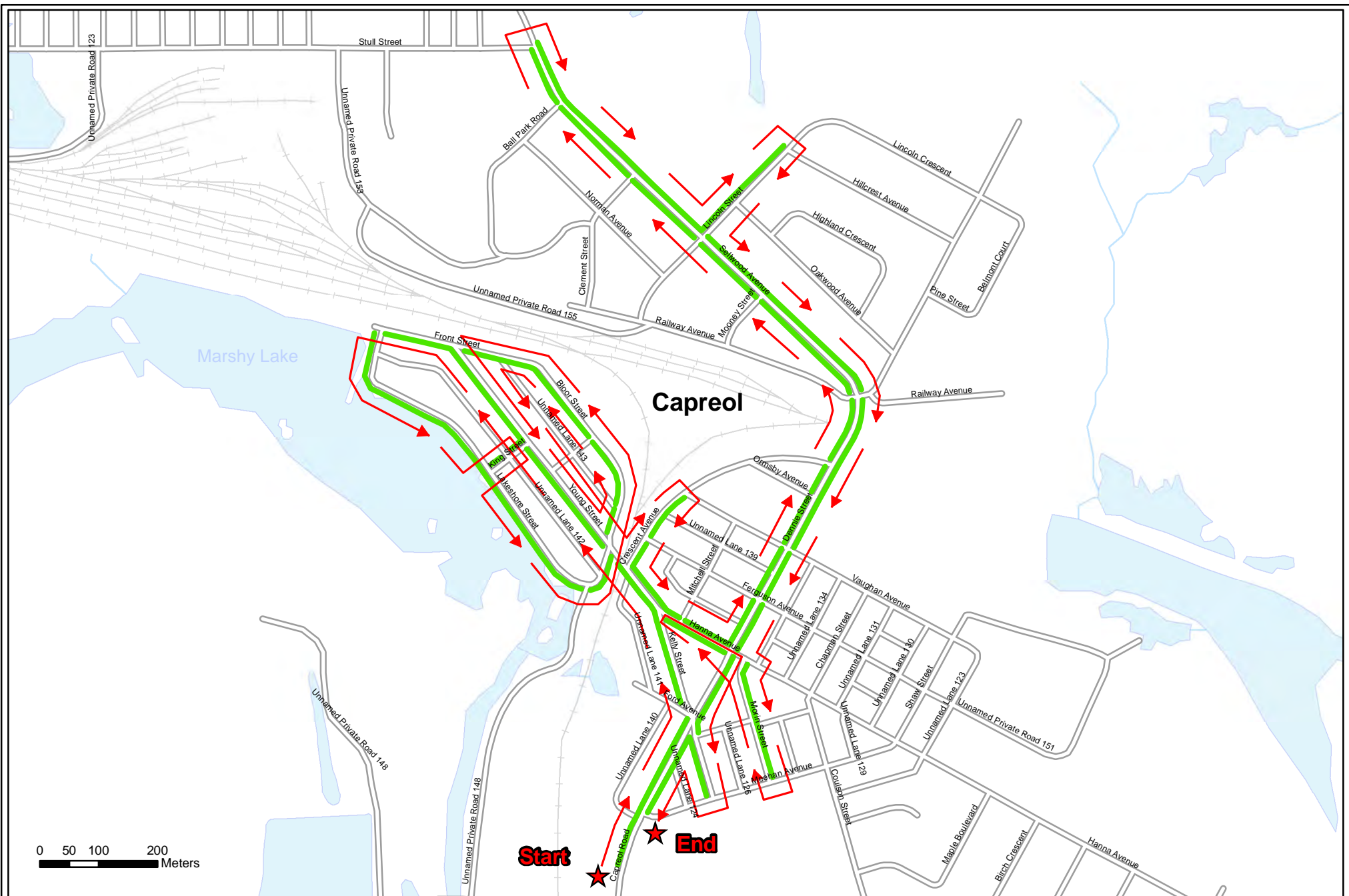
Date: September 12, 2019

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SIDEWALK 1

2 of 3

Vehicle: S-235-15



NORTHEAST SECTION 2019-2020

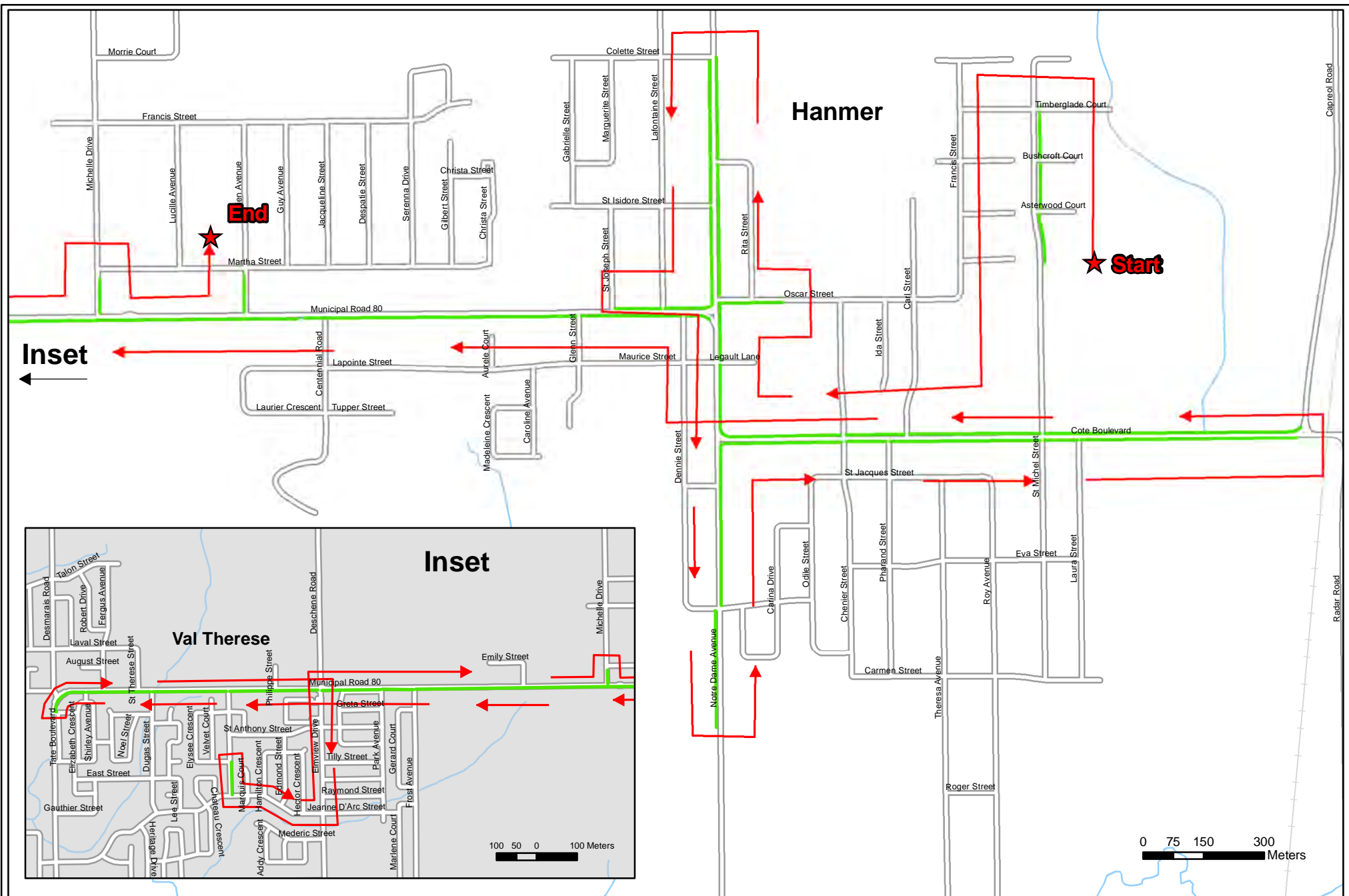
SIDEWALK 2

Date: September 12, 2019

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1 of 2

Vehicle: S-1252



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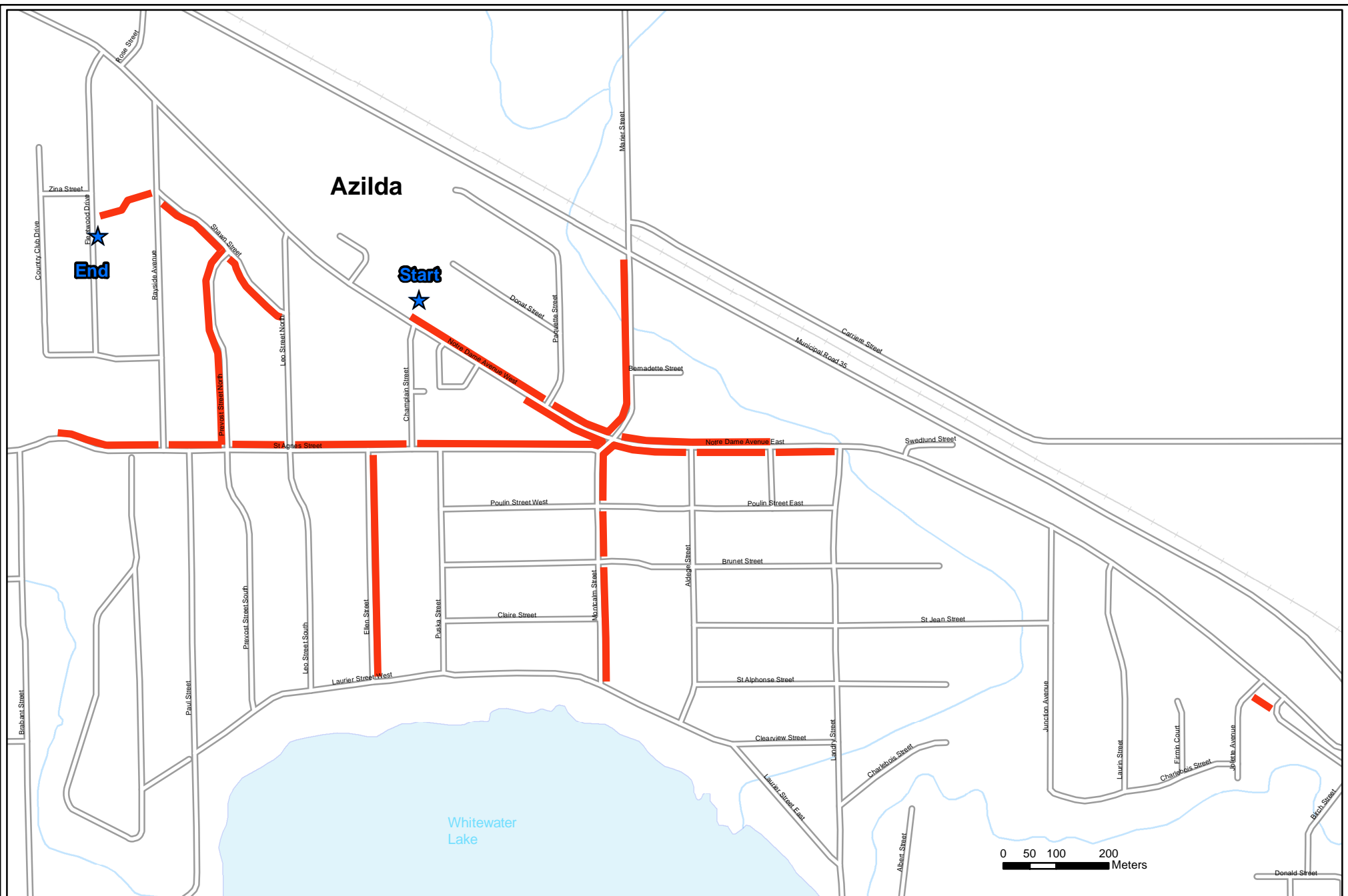
SIDEWALK 2

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2 of 2

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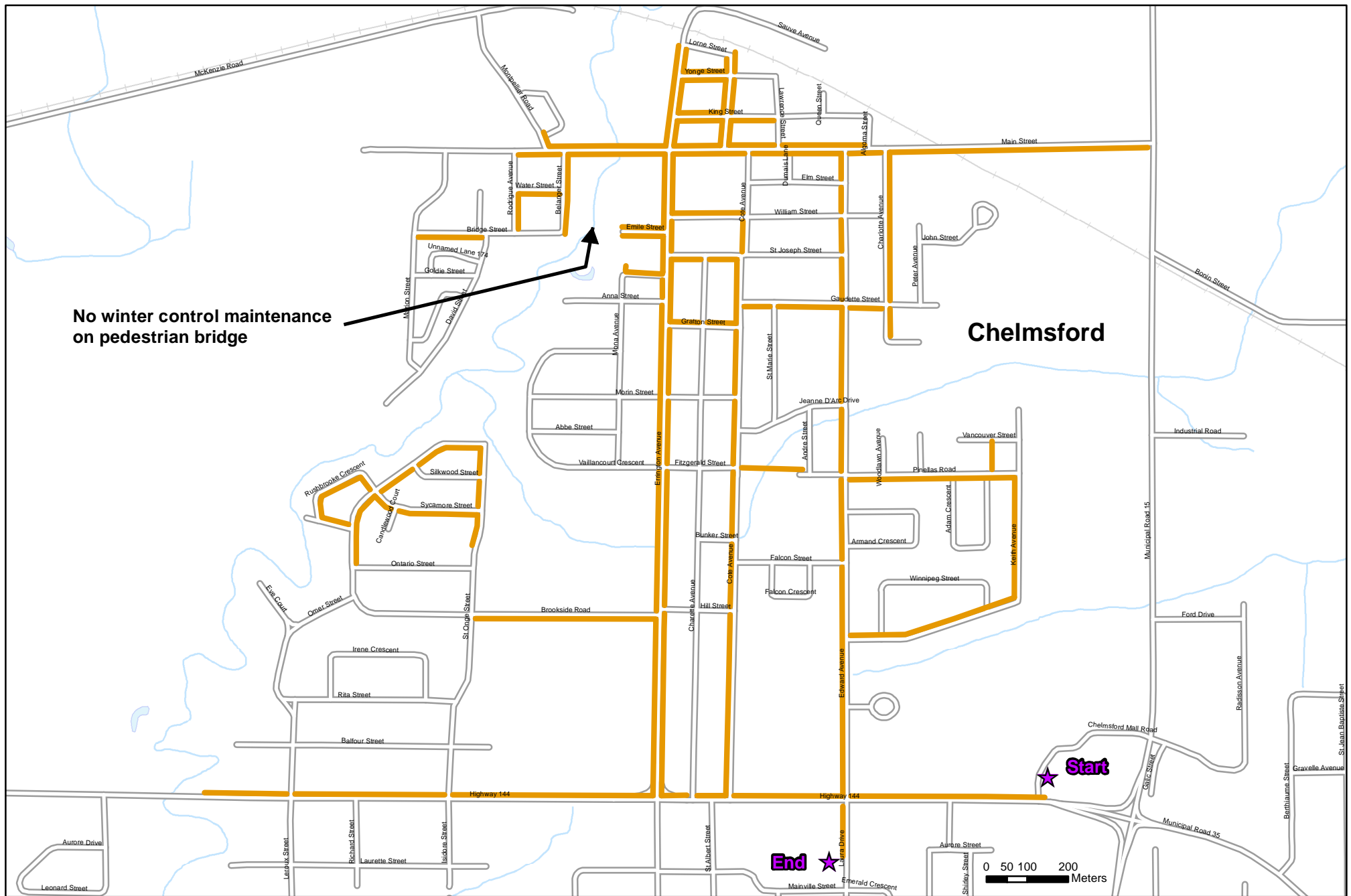
NORTHWEST SECTION 2019-2020

SIDEWALK 1

Date: September 12, 2019

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Vehicle: S-1251



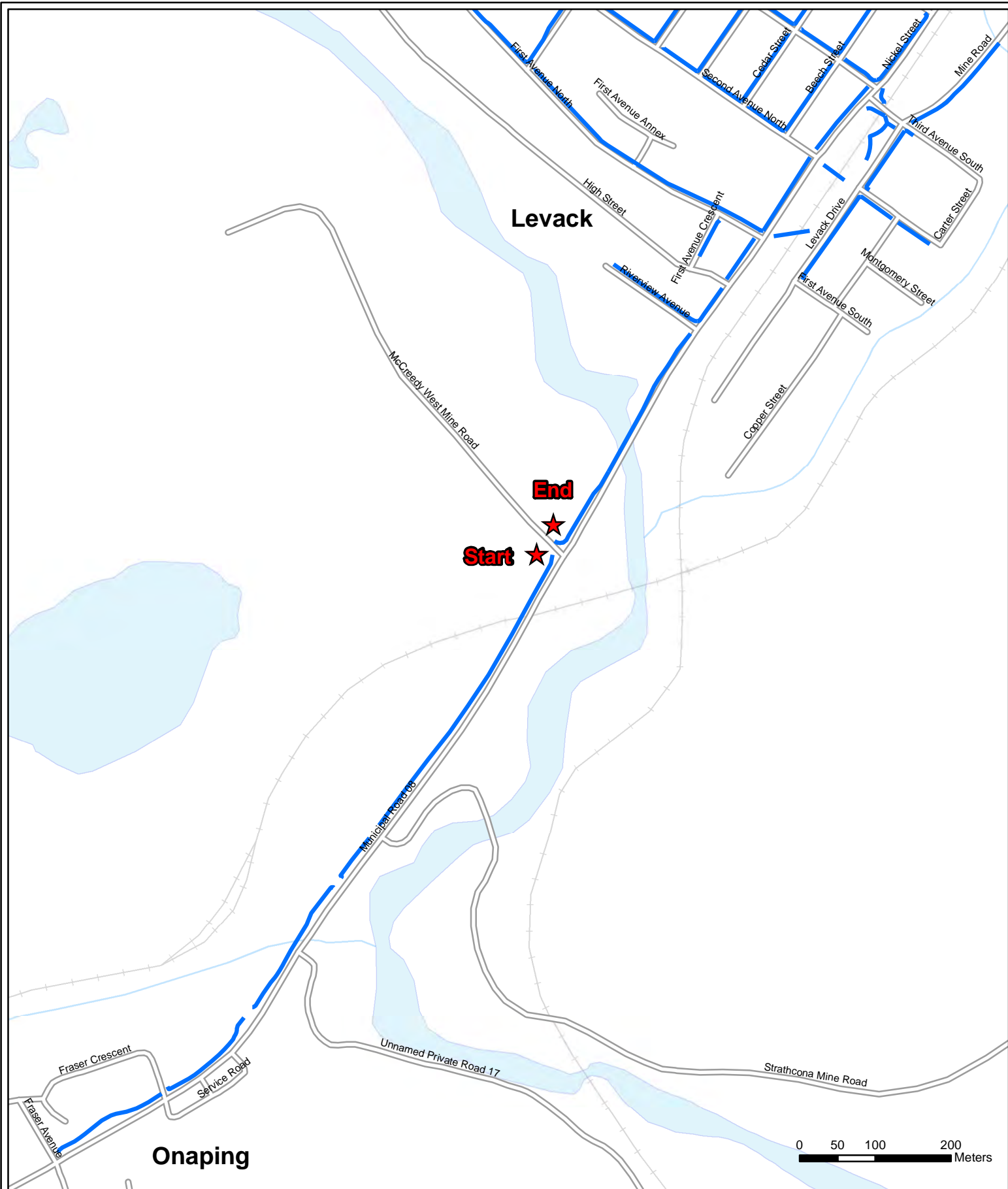
NORTHWEST SECTION 2019-2020

SIDEWALK 2

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NORTHWEST SECTION 2019-2020

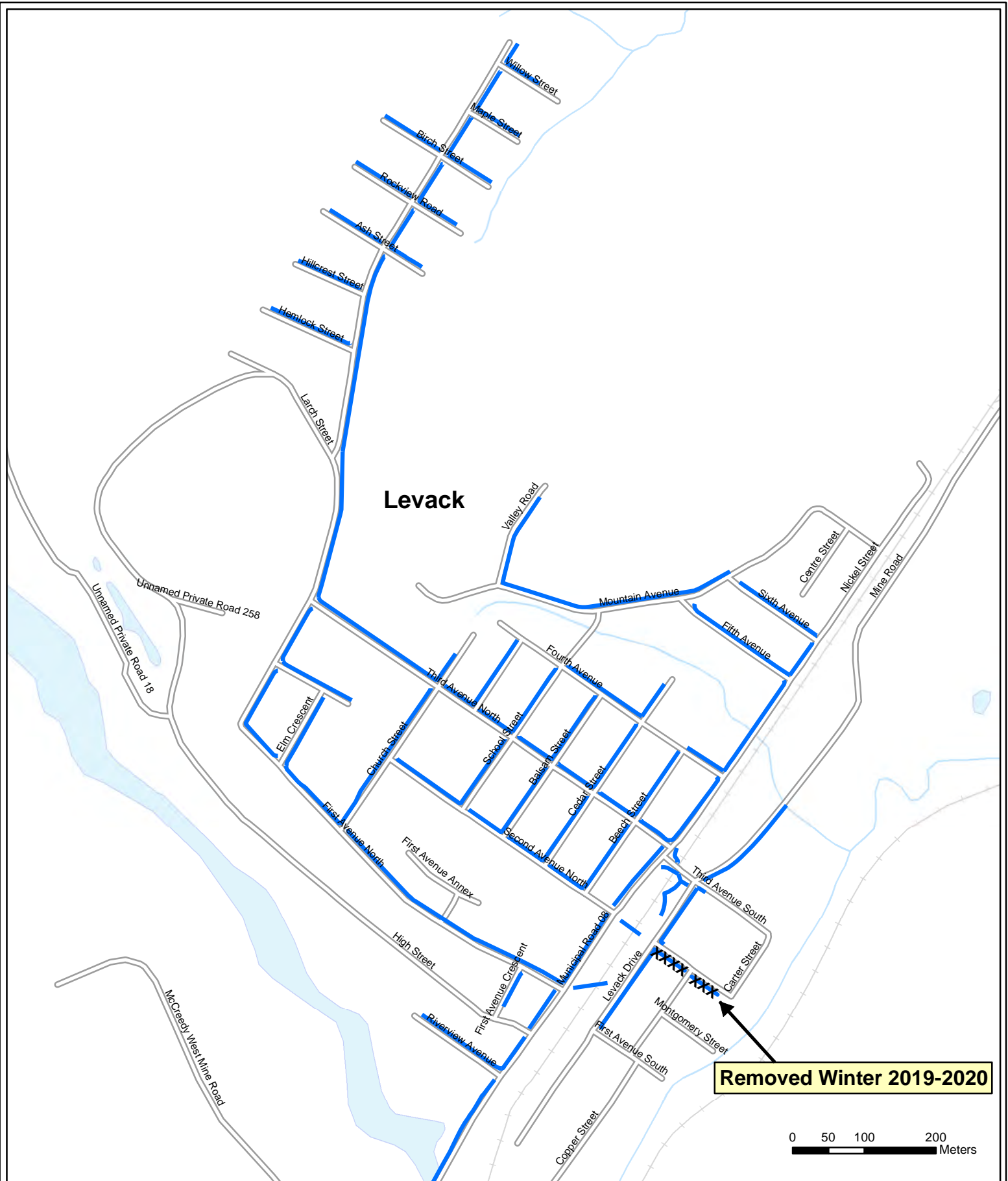
SIDEWALK 3

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1 of 2

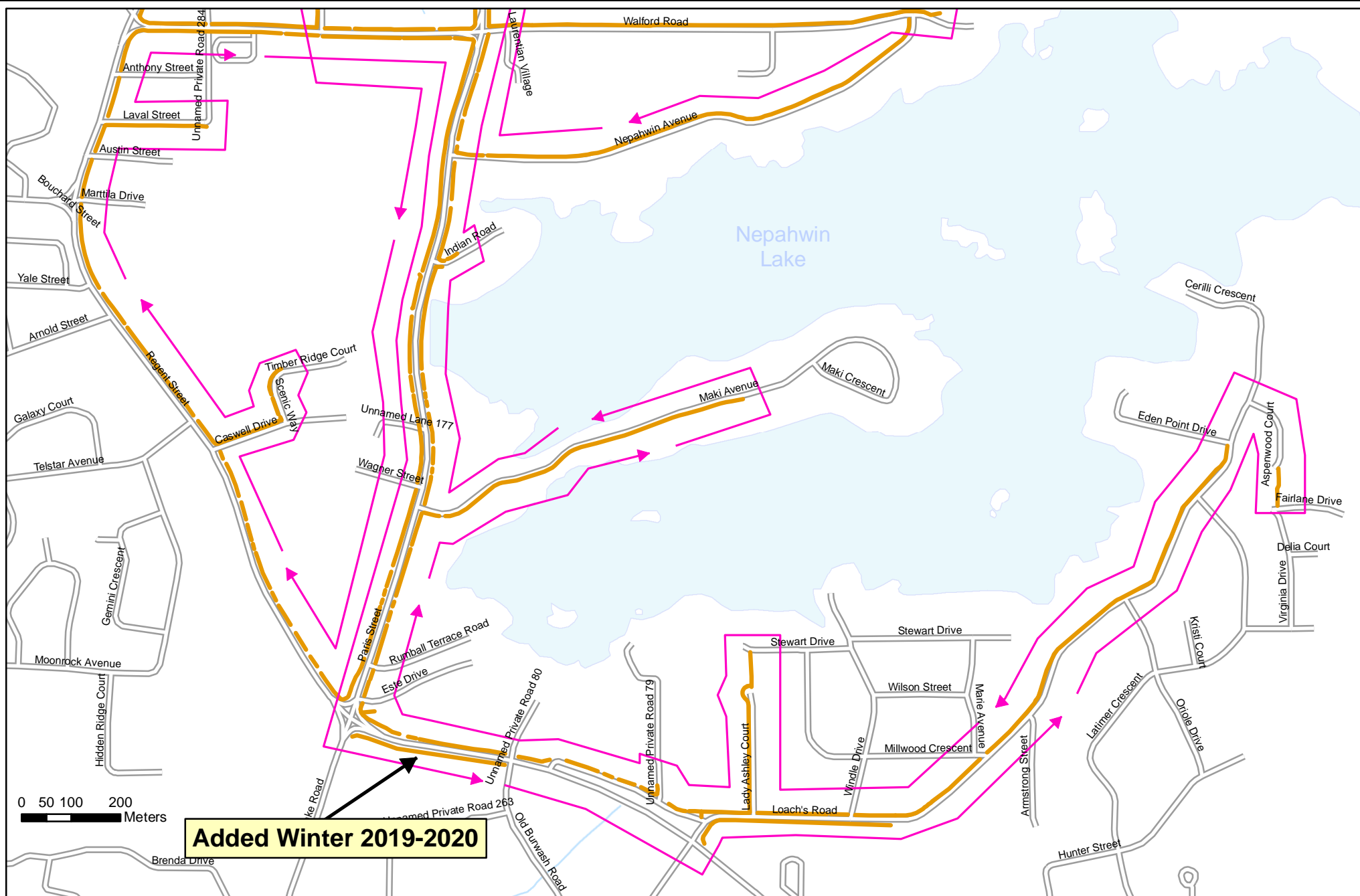
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NORTHWEST SECTION 2019-2020

SIDEWALK 3



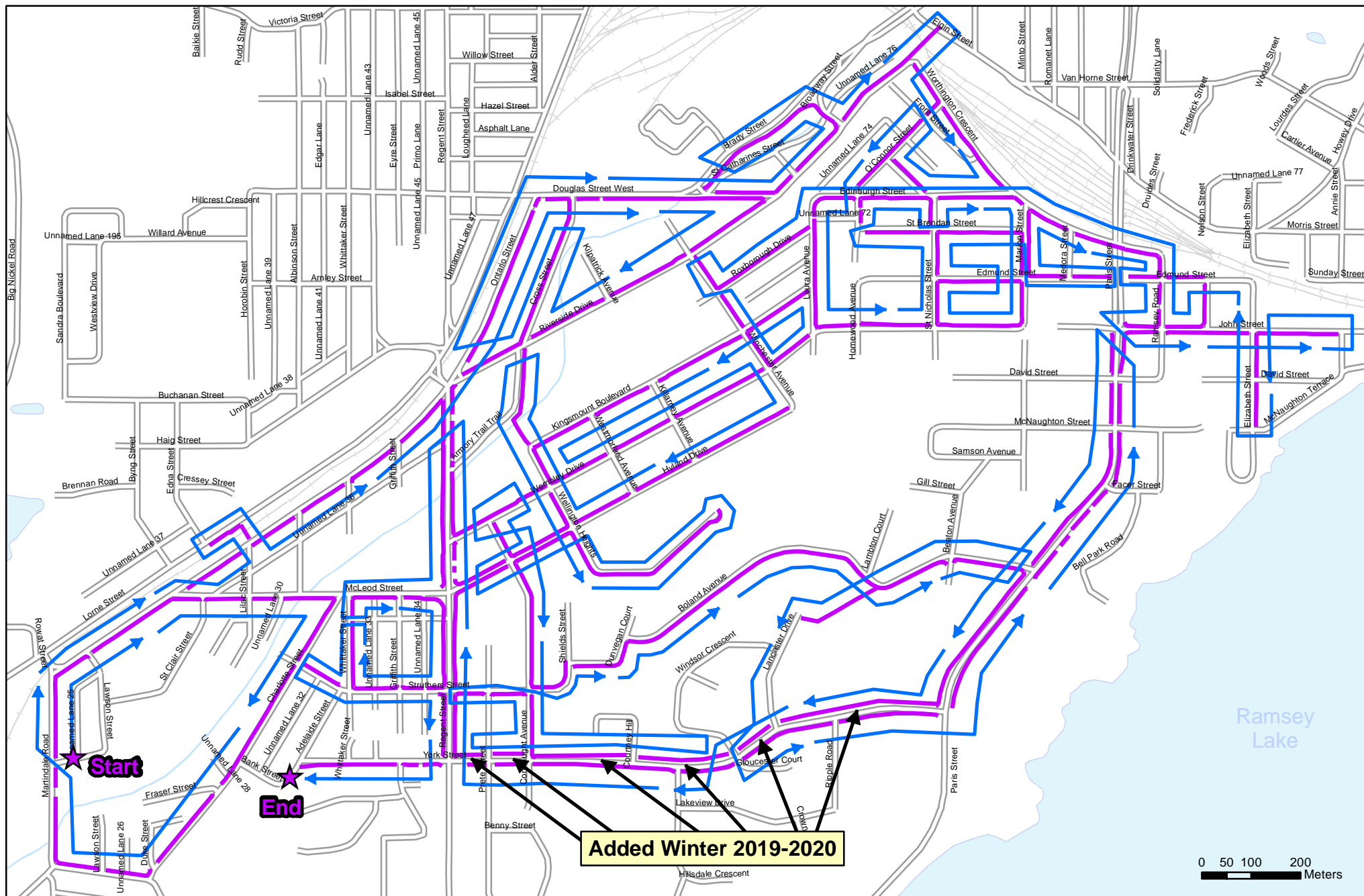


SOUTH SECTION 2019-2020

SIDEWALK 1

Date: October 7, 2019

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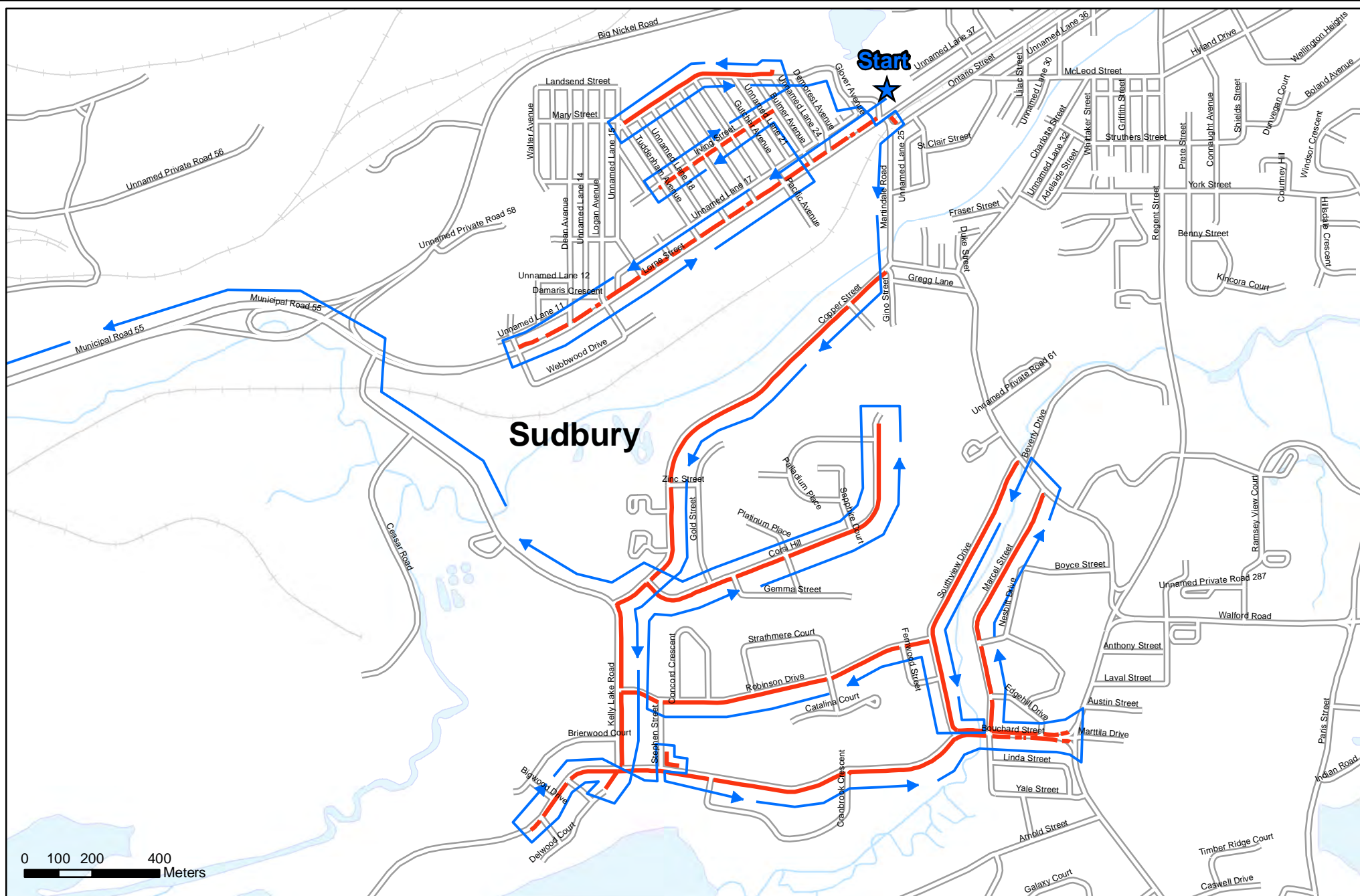


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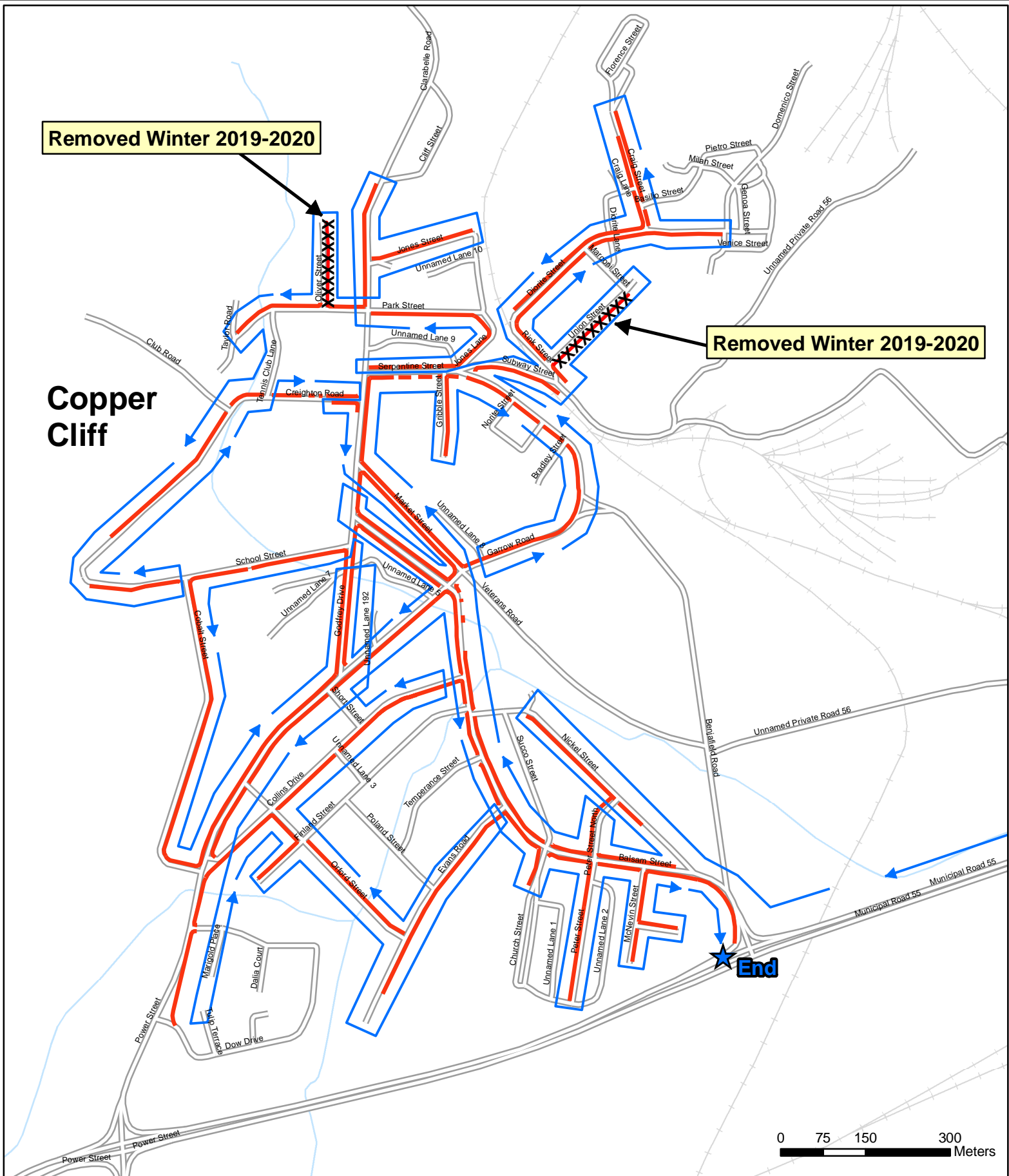
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SOUTH SECTION 2019-2020

SIDEWALK 3

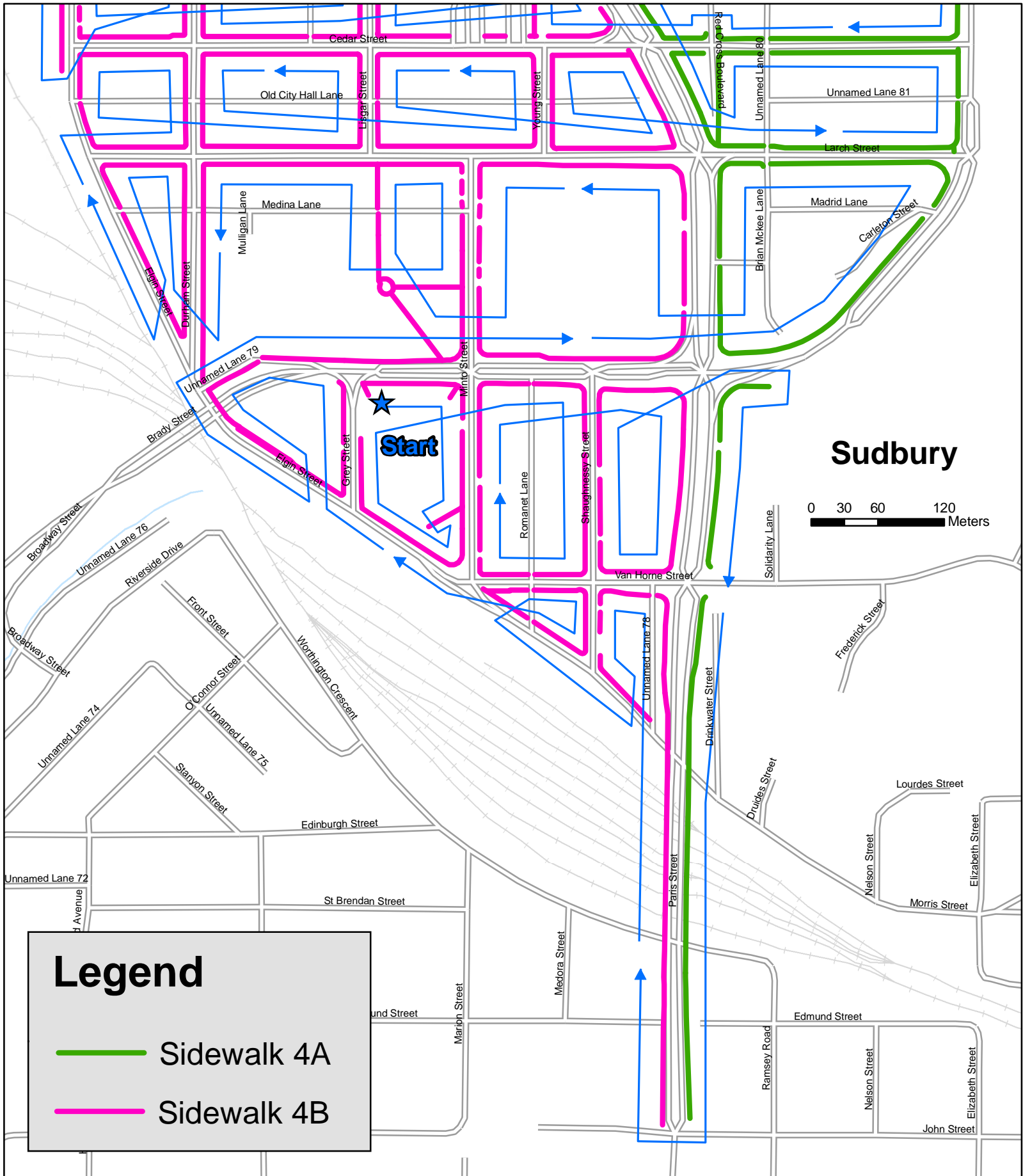


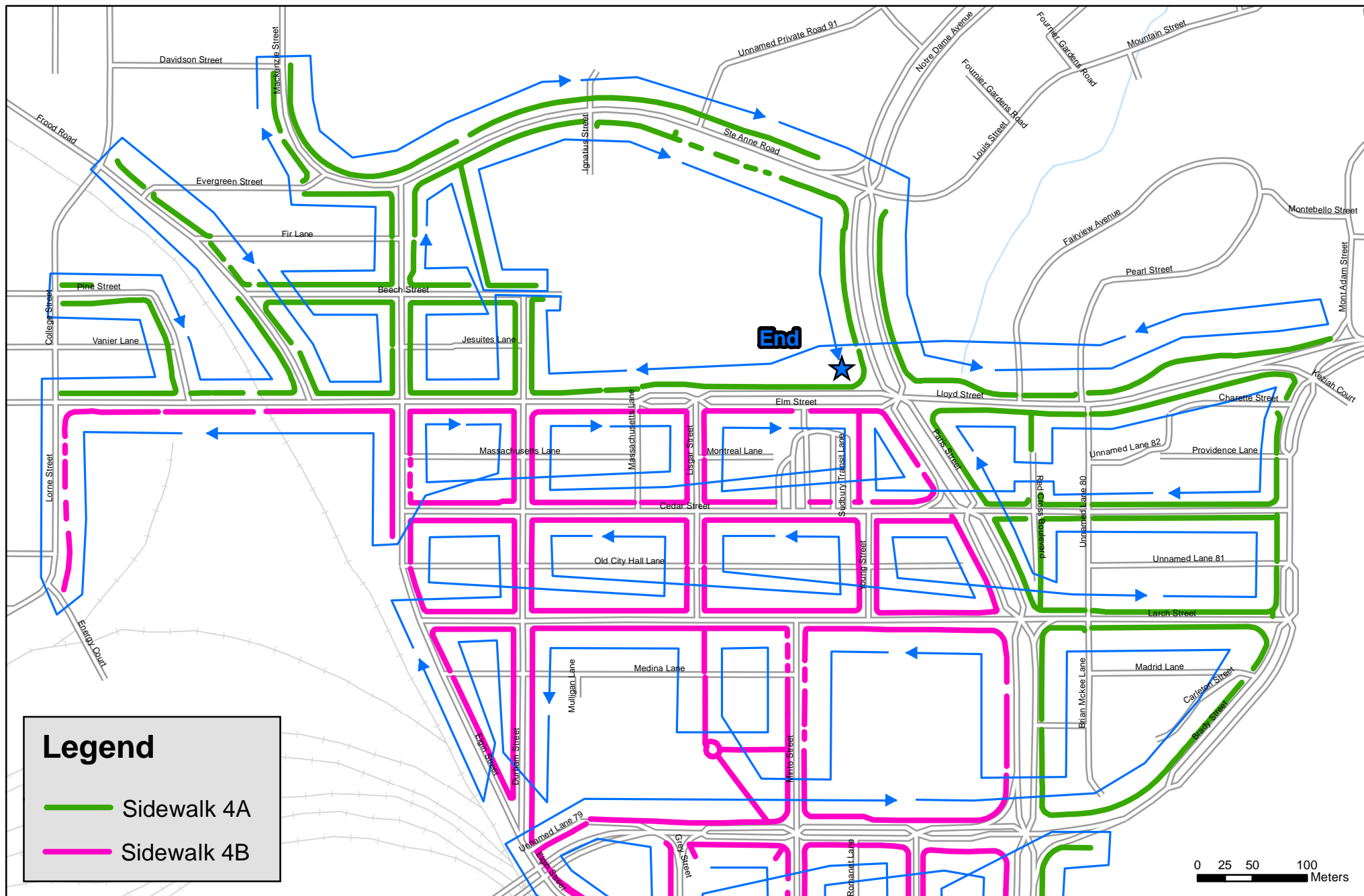
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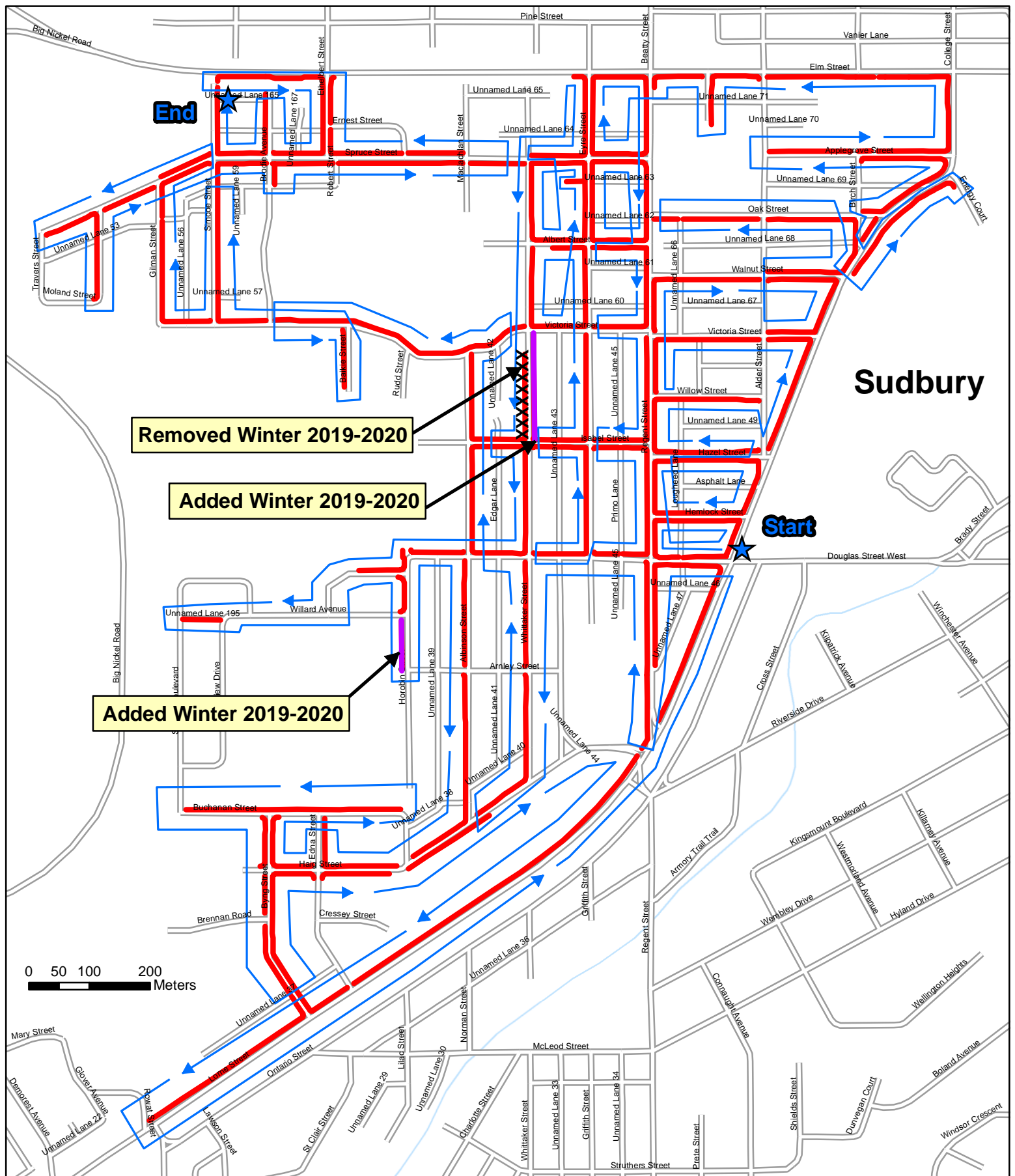
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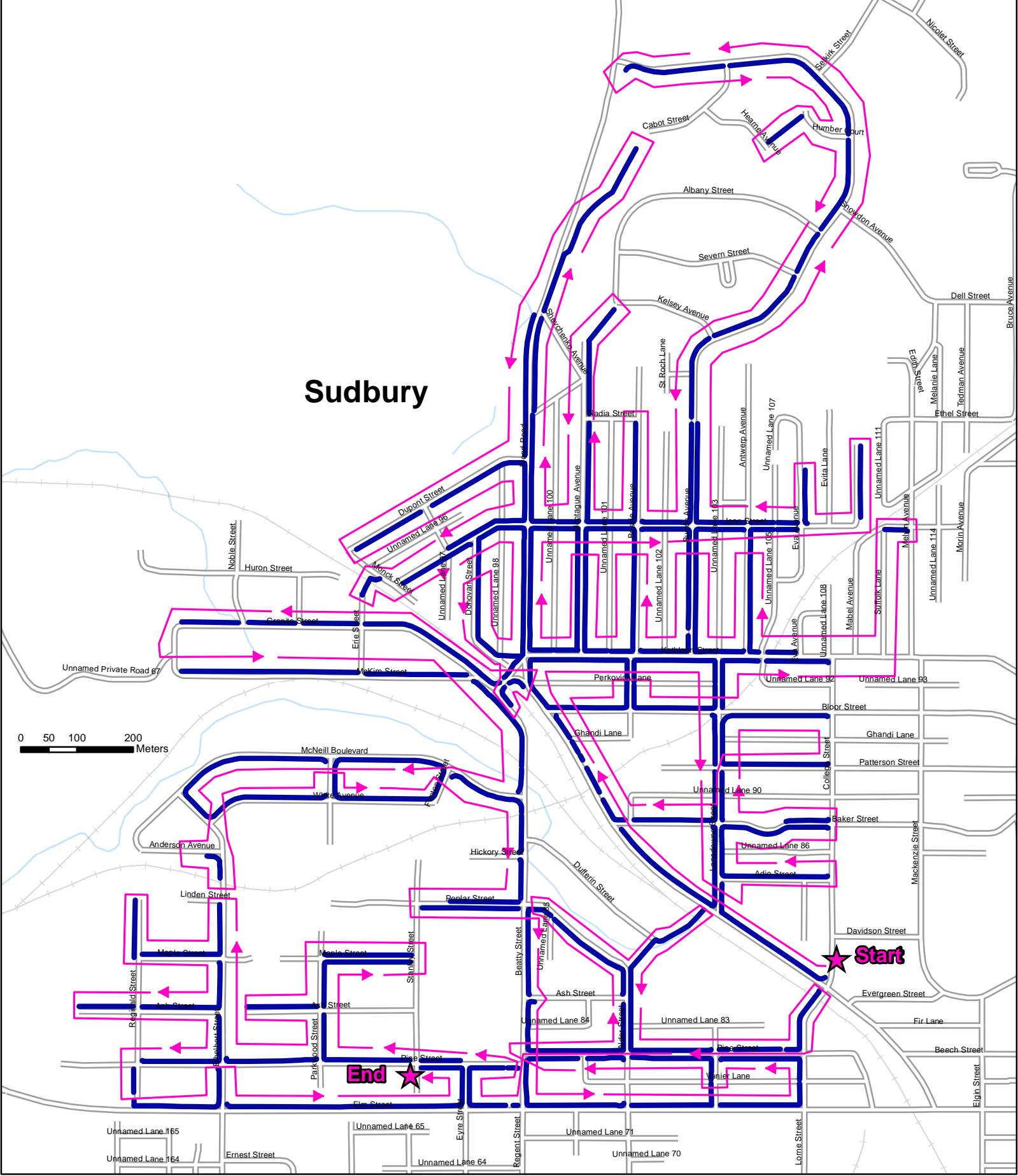


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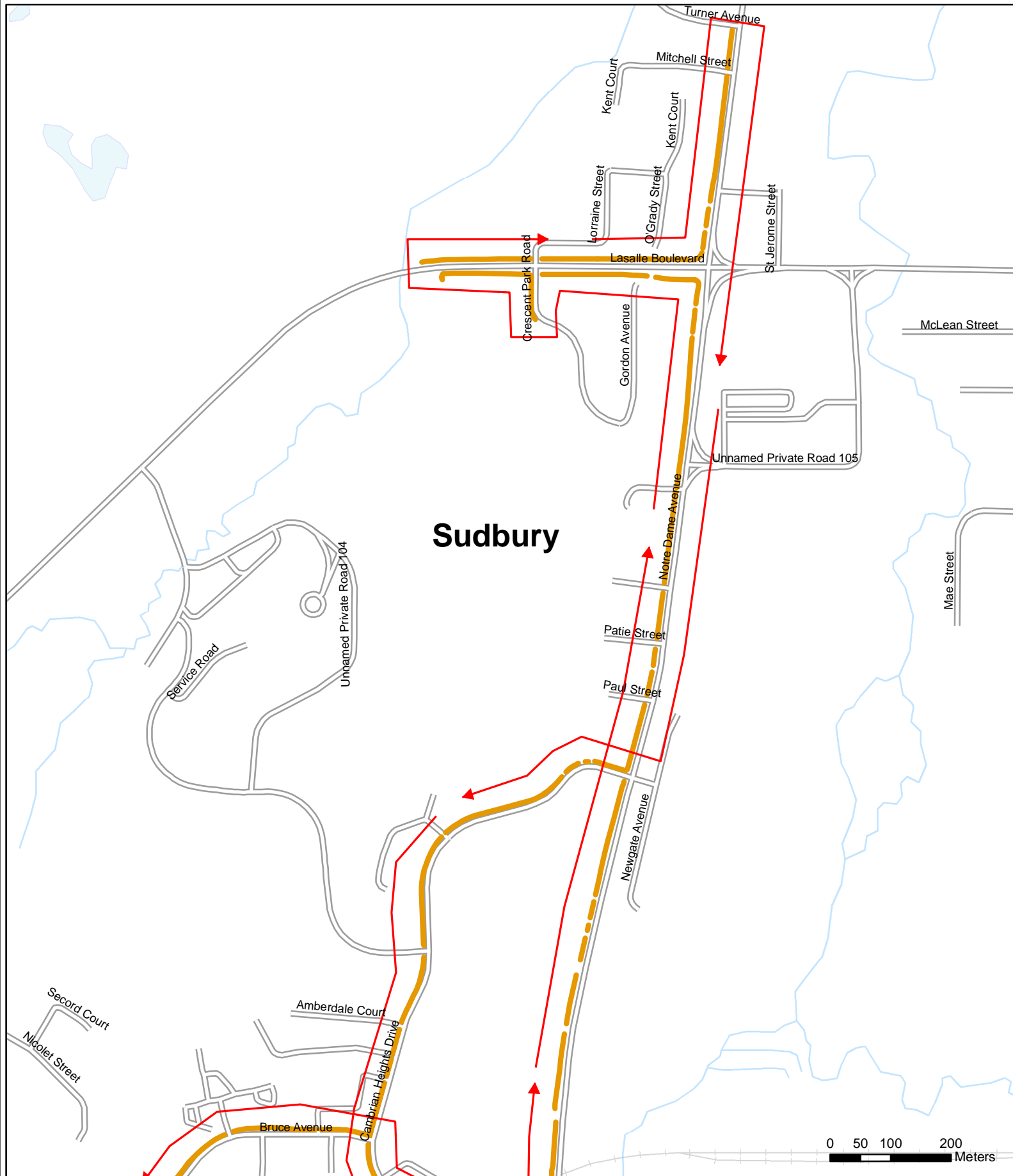
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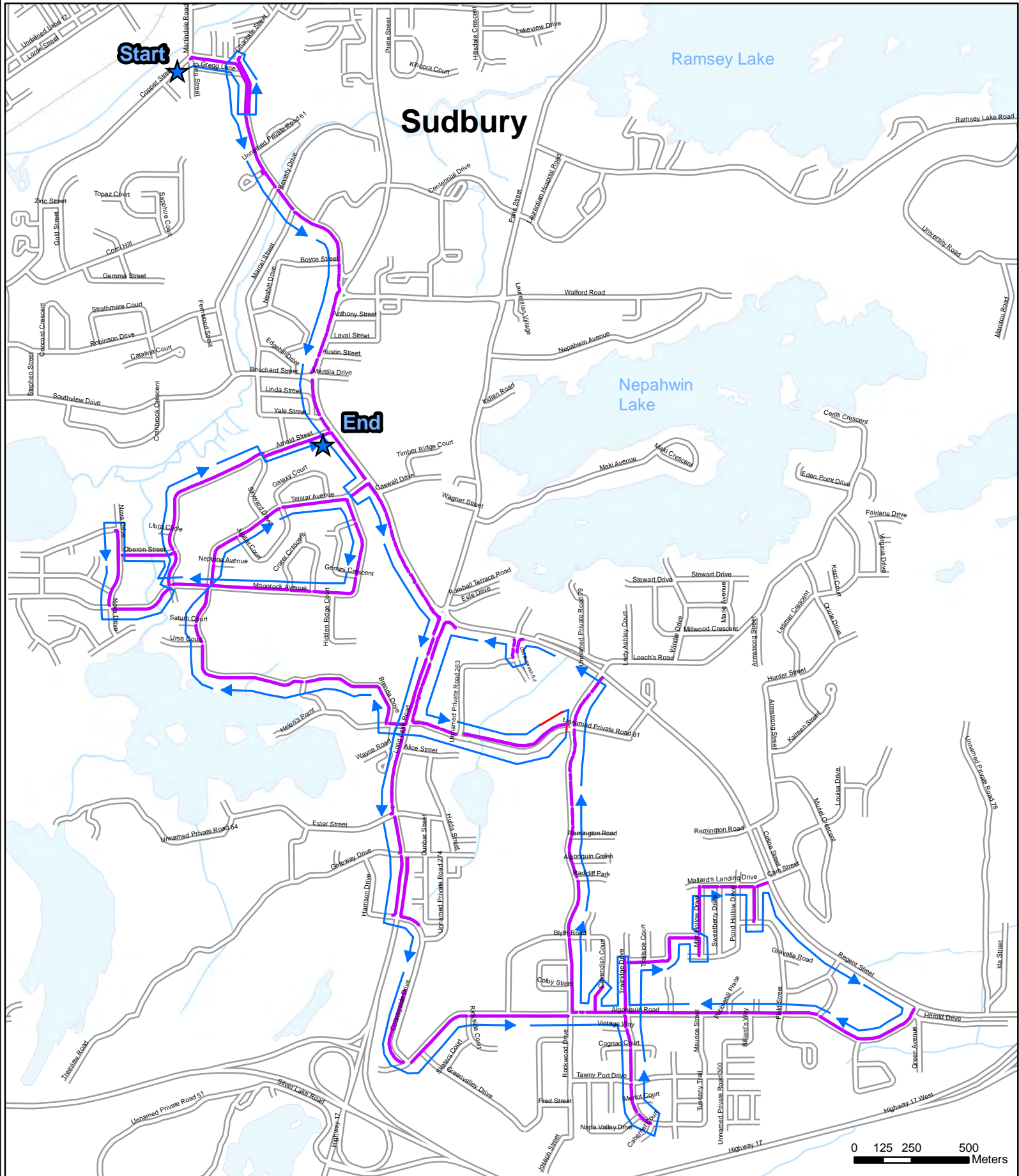
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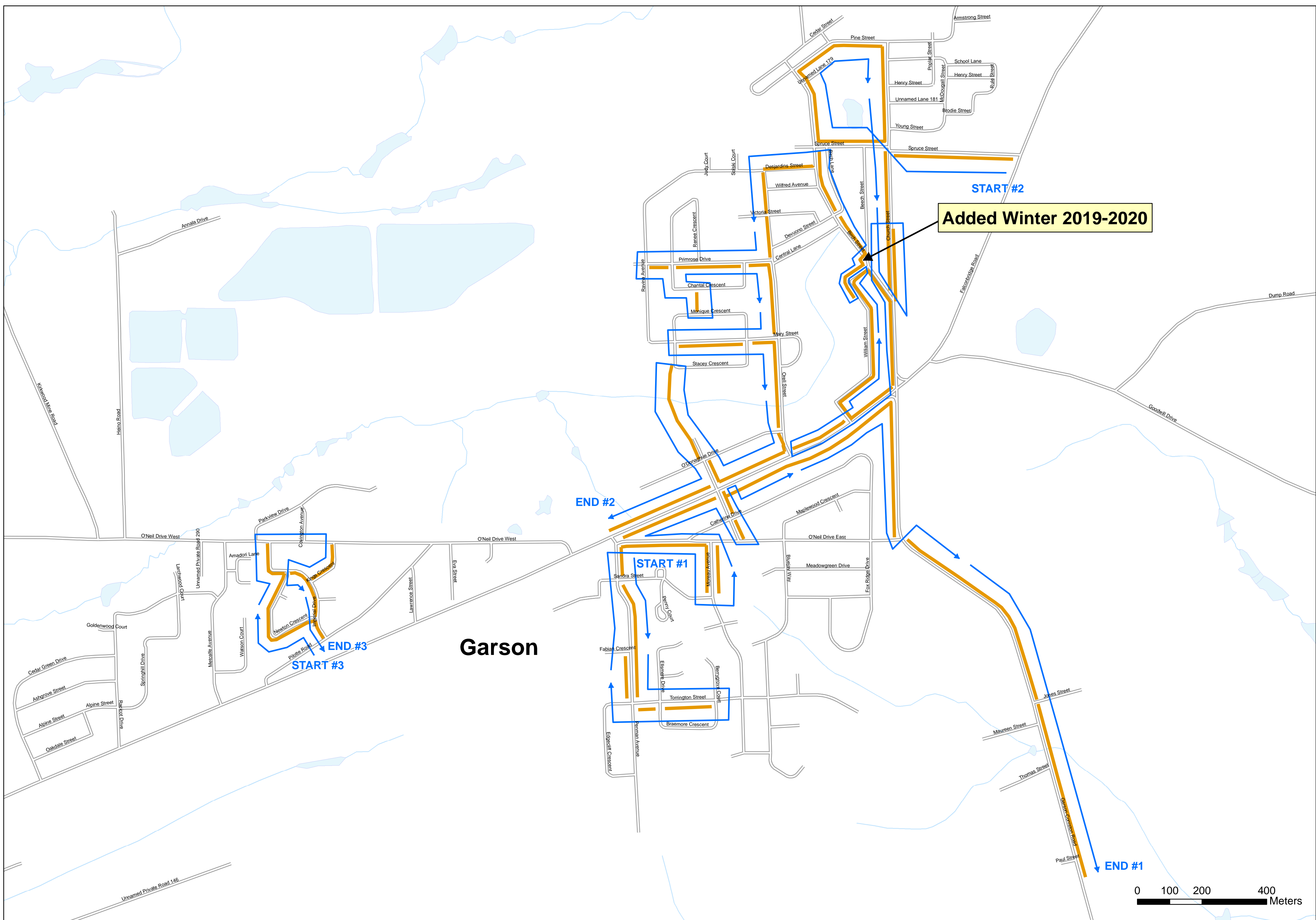
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SIDEWALK 7



SOUTH SECTION 2019-2020

SIDEWALK 8

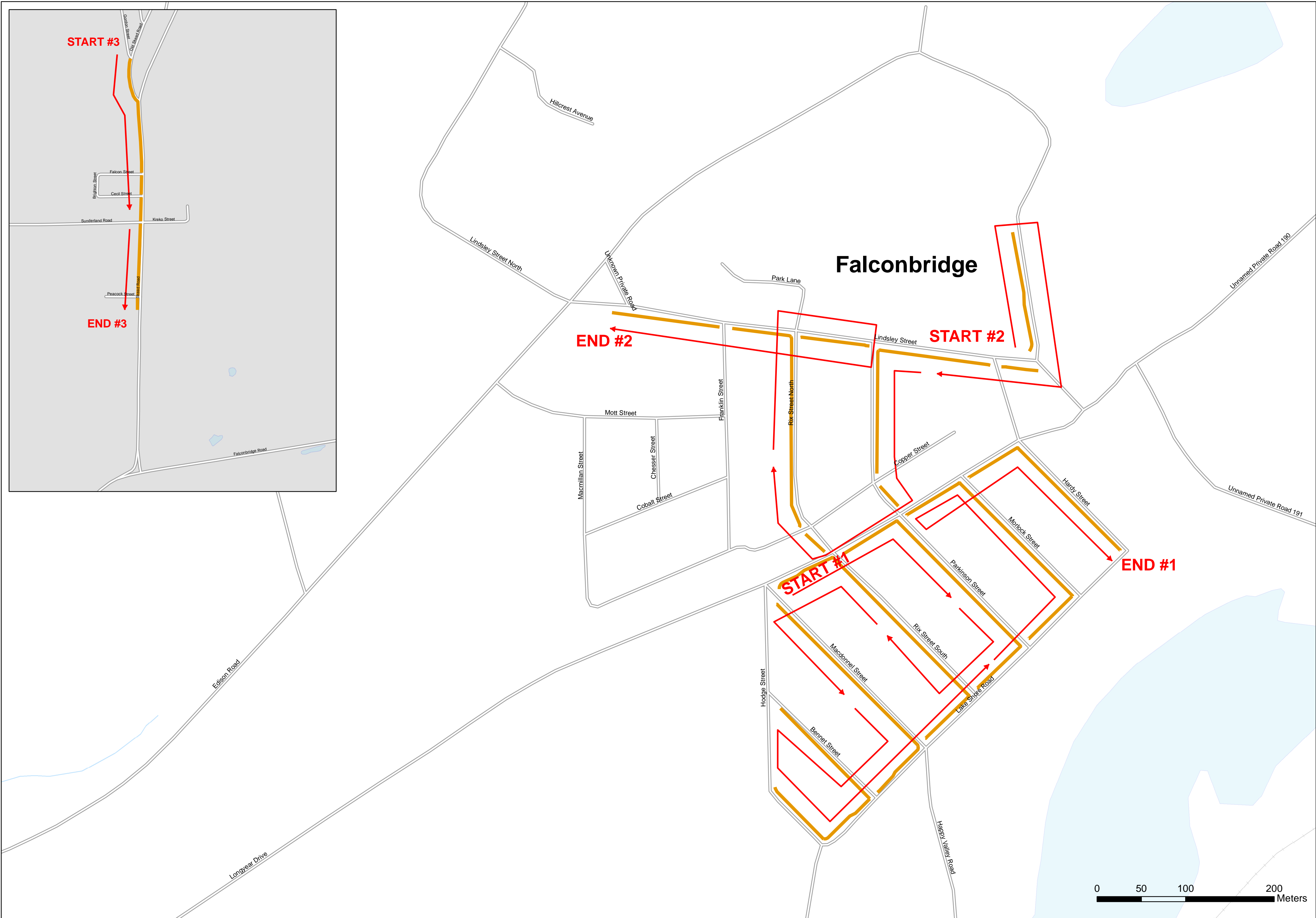


SOUTHEAST SECTION 2019-2020

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SIDEWALK 1

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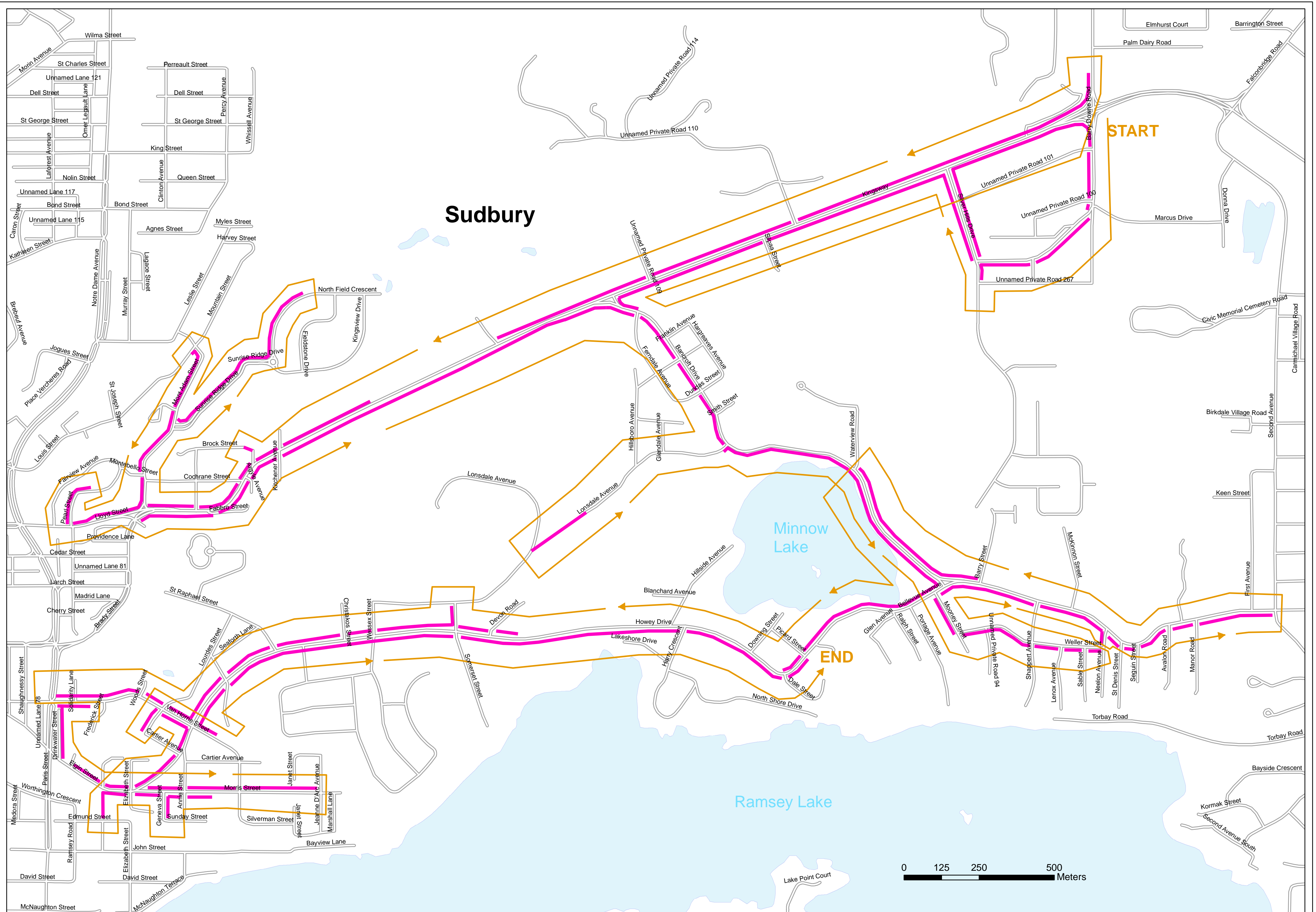


SOUTHEAST SECTION 2019-2020

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SIDEWALK 1

Vehicle:



SOUTHEAST SECTION 2019-2020

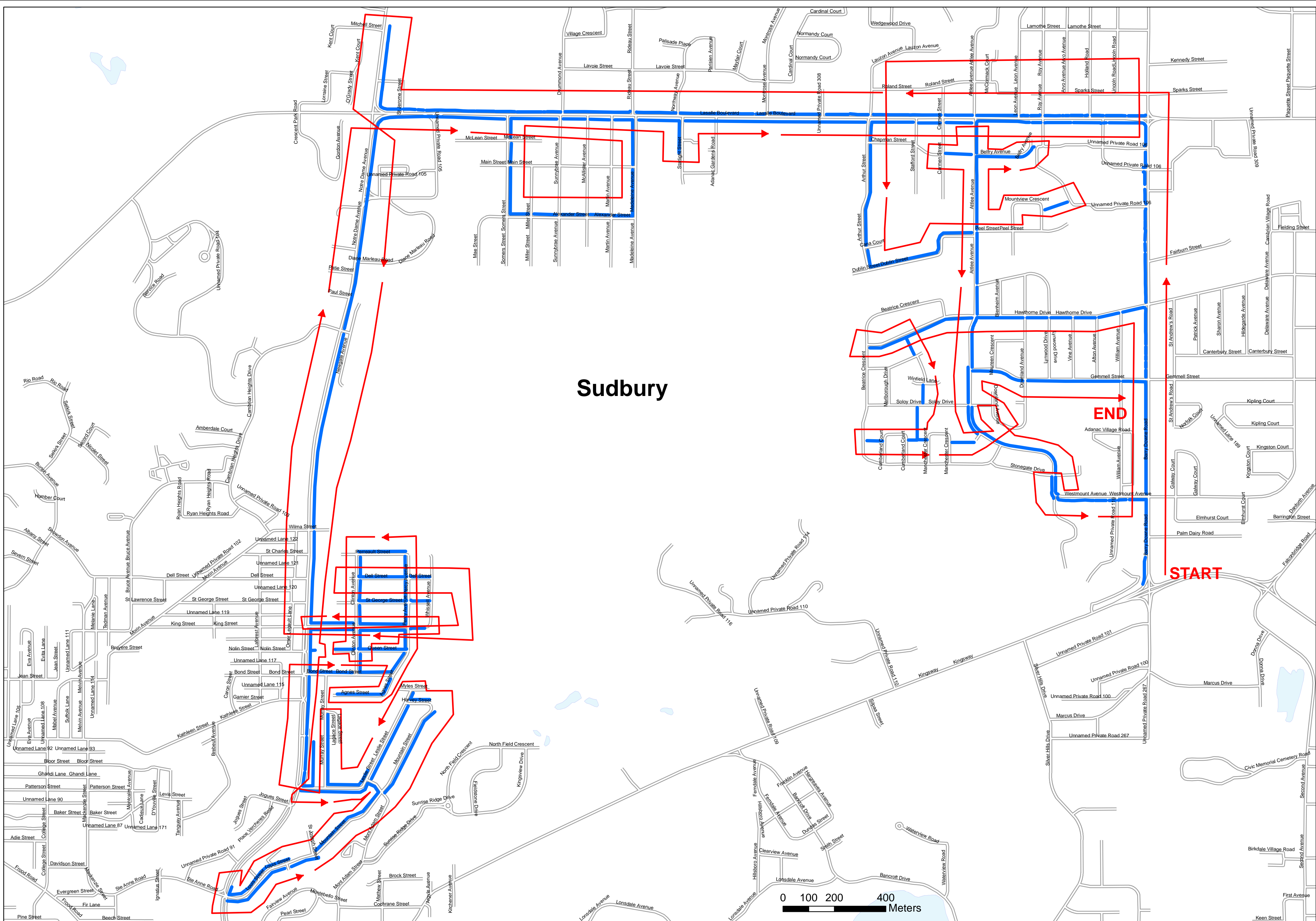
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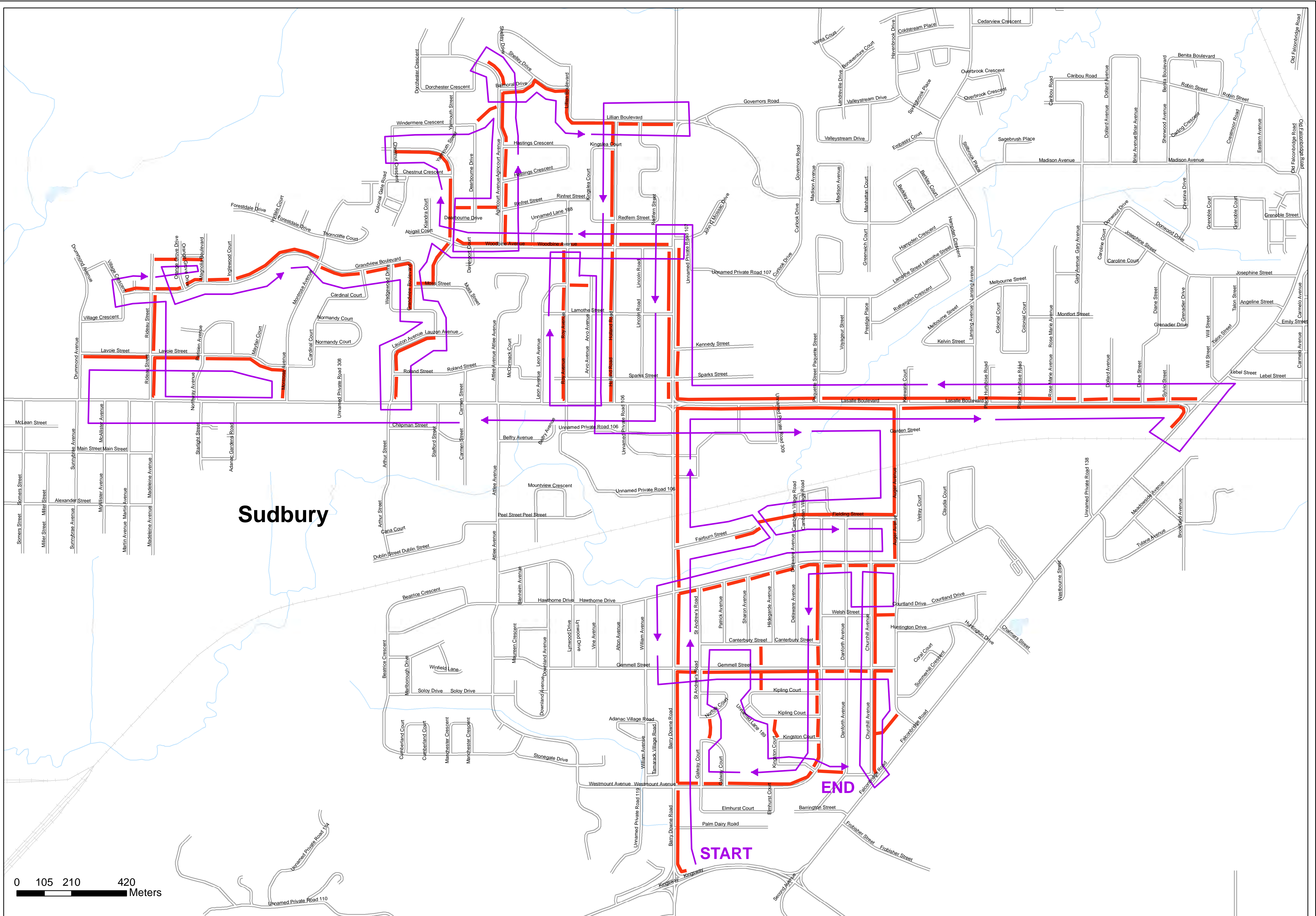
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SIDEWALK 2

1 of 1

Vehicle:





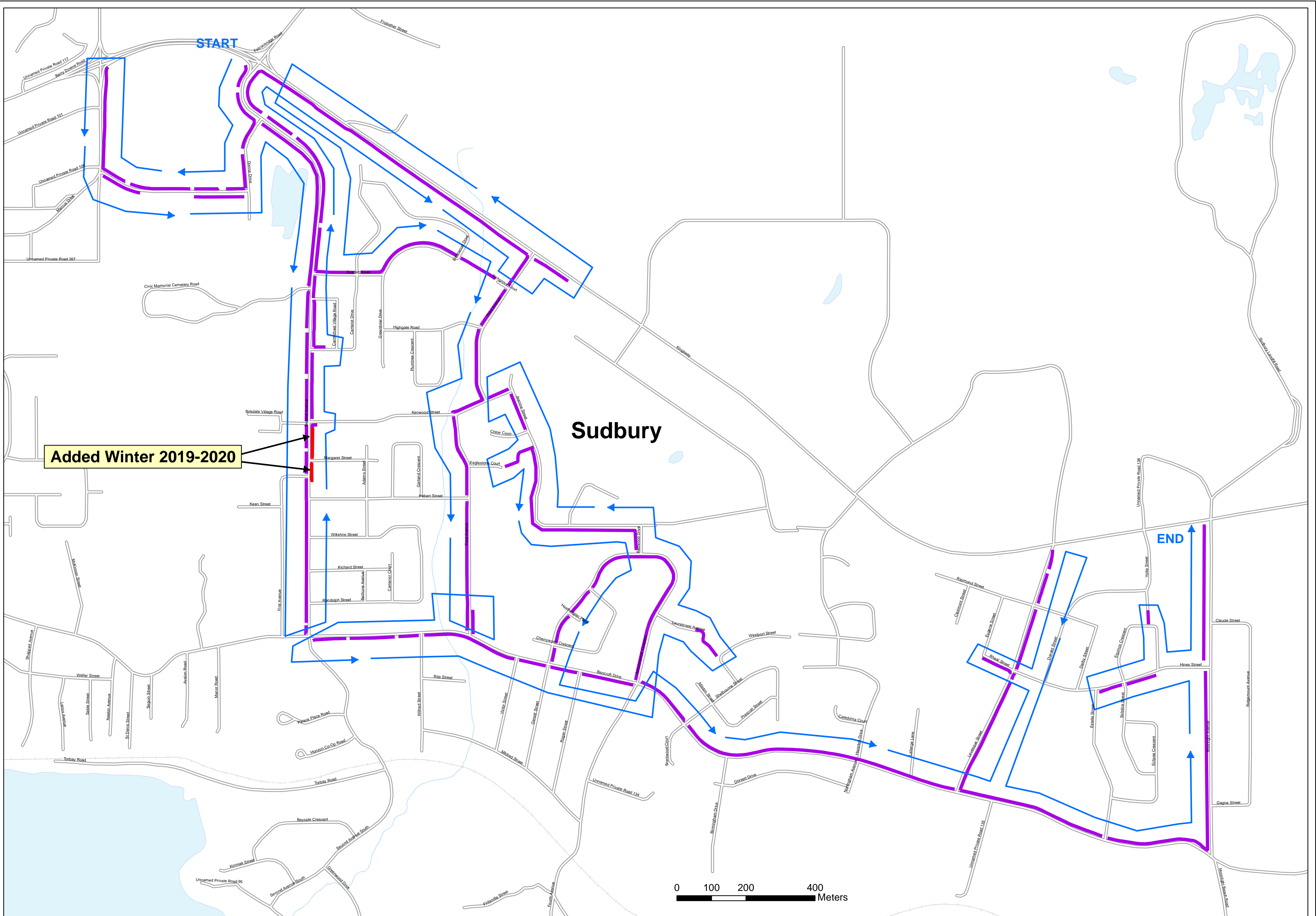
SOUTHEAST SECTION 2019-2020

Date: September 12, 2019
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SIDEWALK 4

1 of 1

Vehicle:



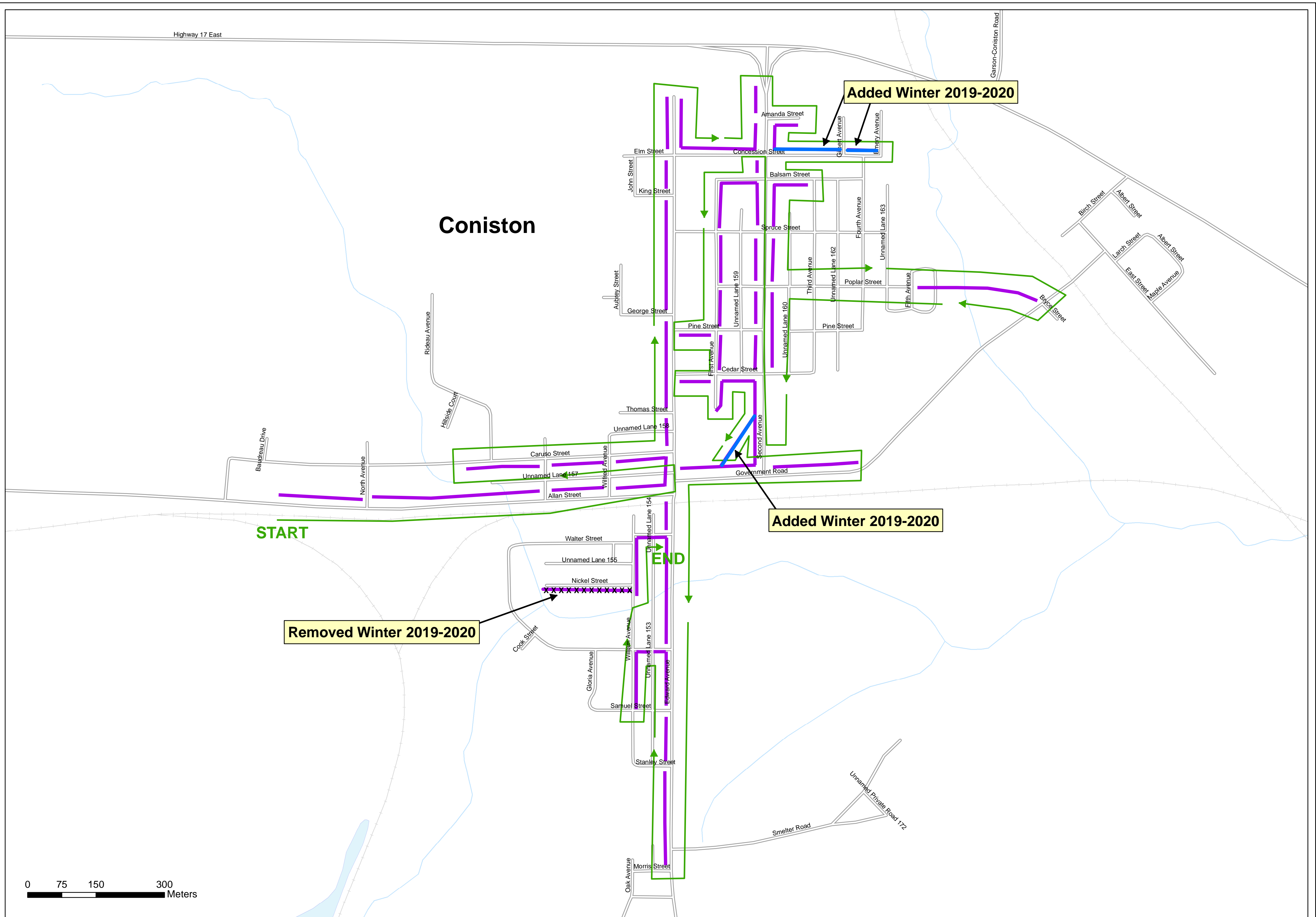
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SIDEWALK 5

1 of 2

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SOUTHEAST SECTION 2019-2020

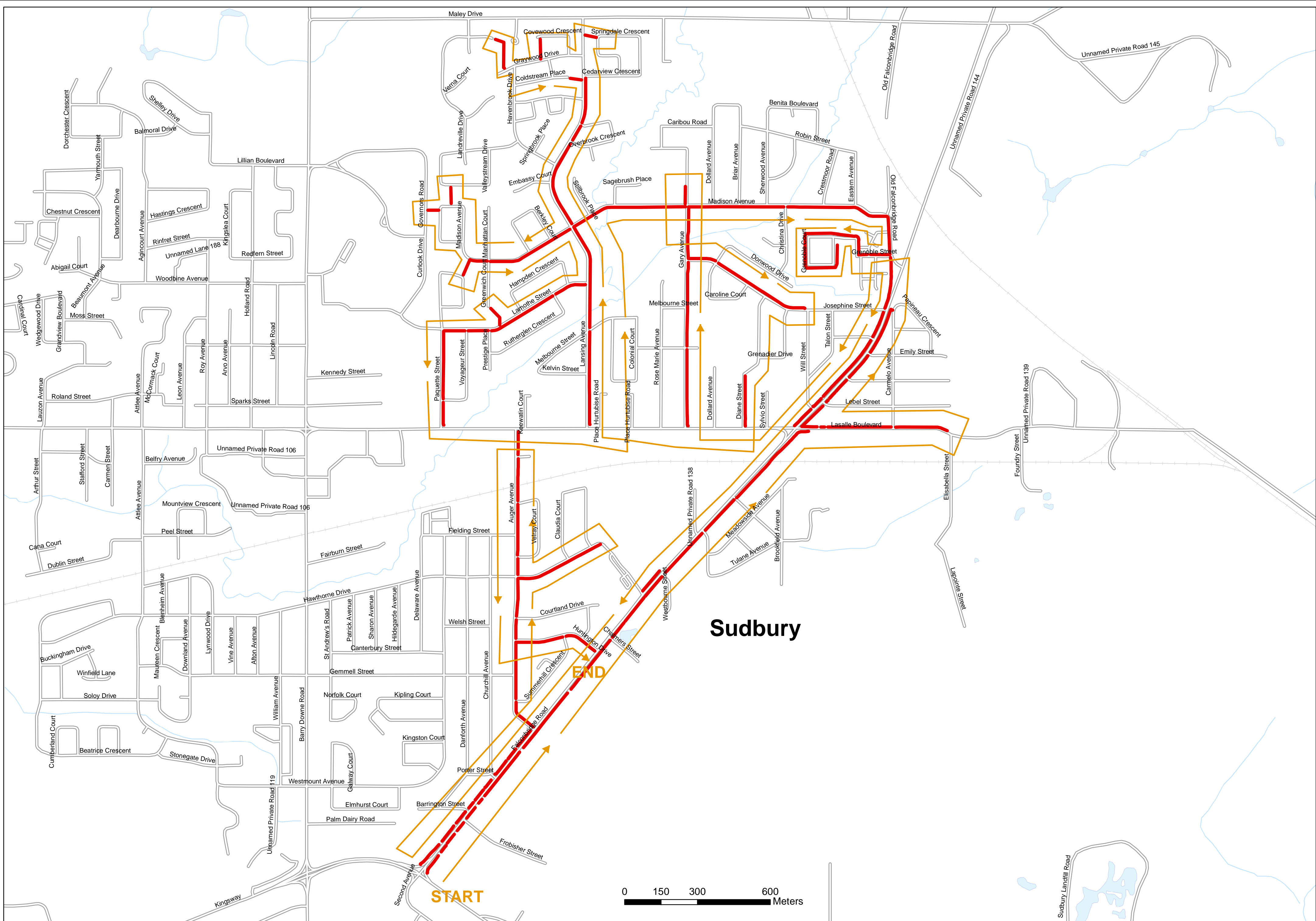
Date: September 27, 2019

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SIDEWALK 5

2 of 2

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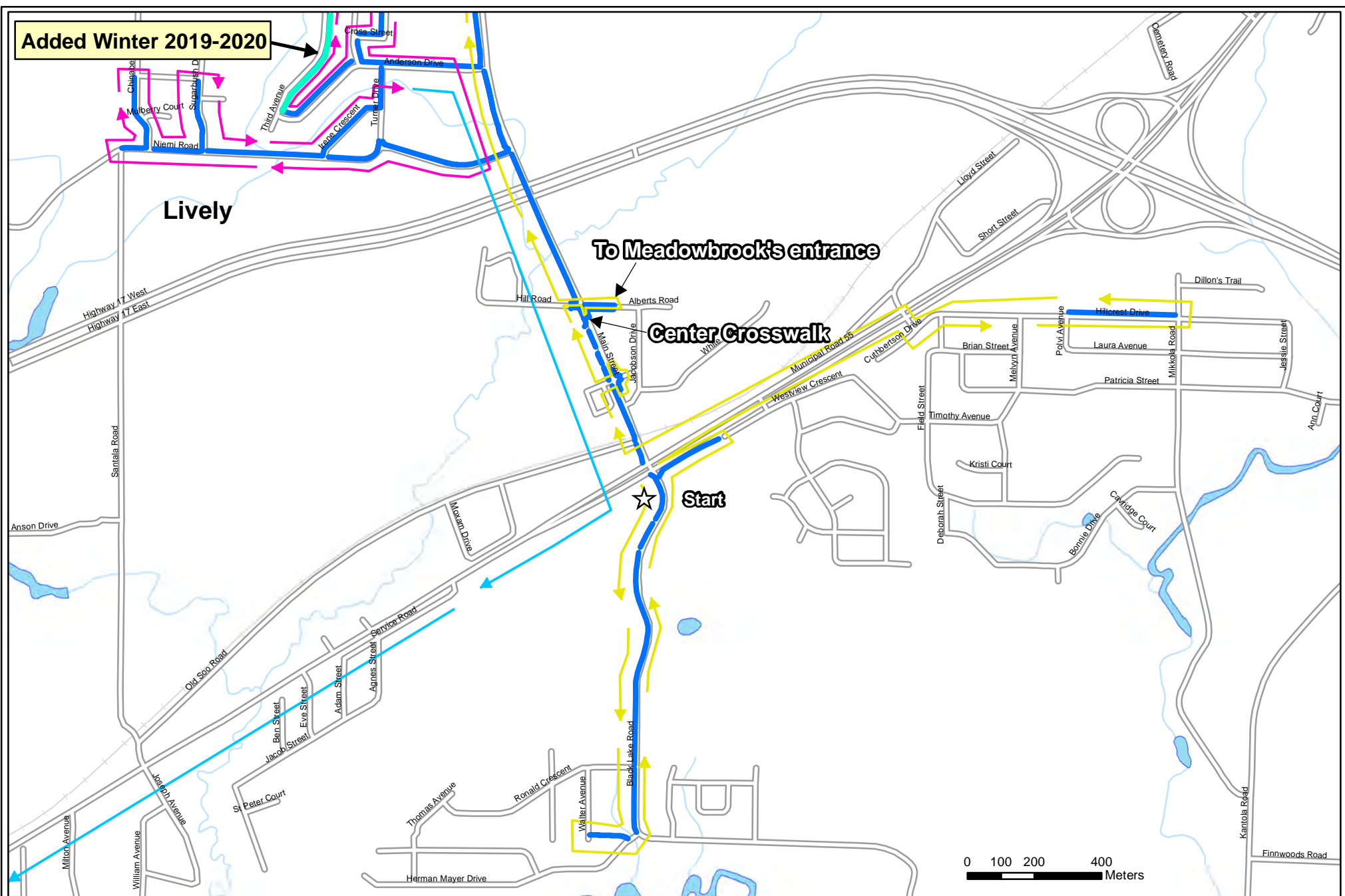


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SIDEWALK 6

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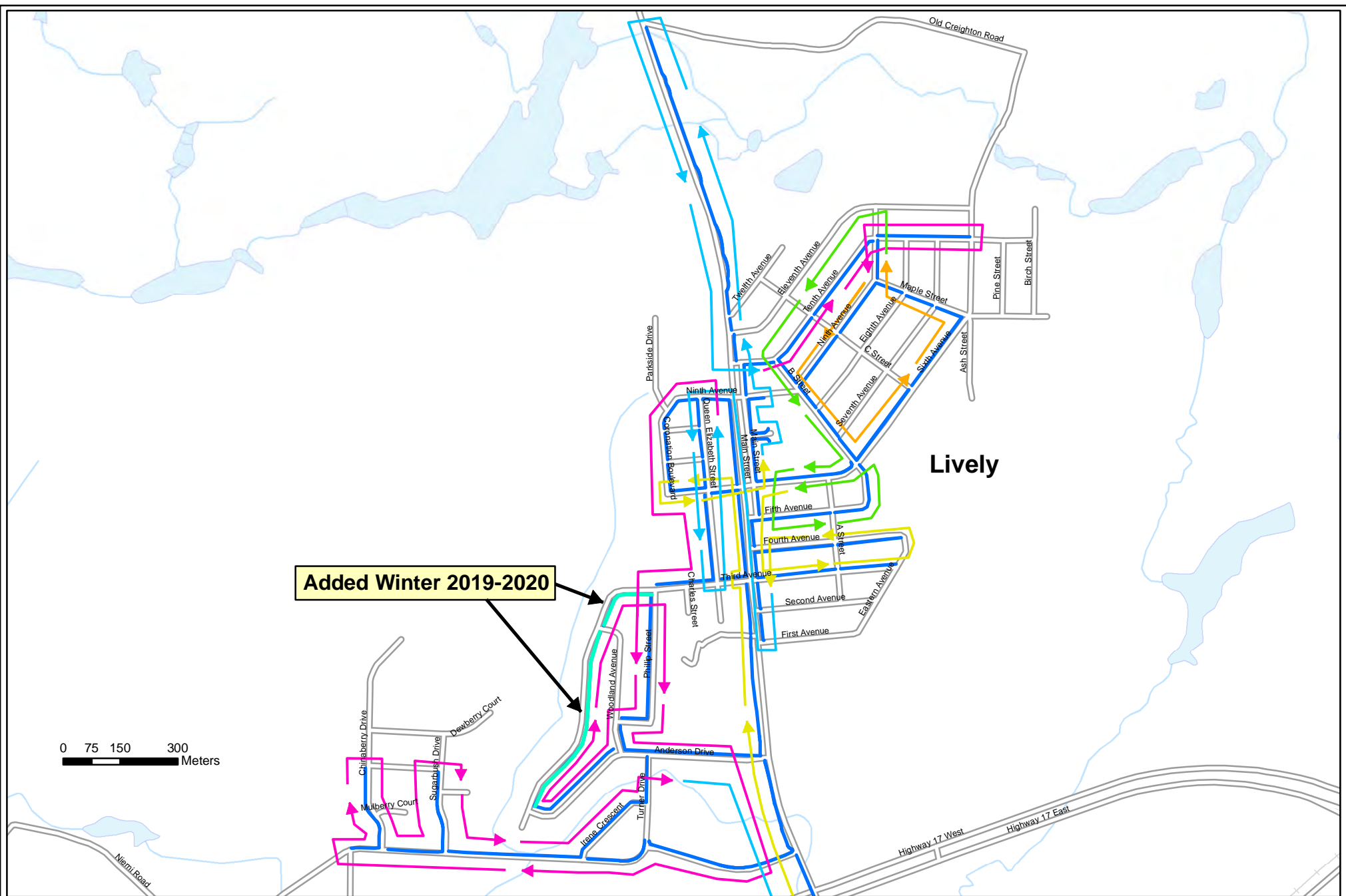


SOUTHWEST SECTION 2019-2020

SIDEWALK 1

Date: September 24, 2019

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SOUTHWEST SECTION 2019-2020

SIDEWALK 1

Date: September 24, 2019

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SOUTHWEST SECTION 2019-2020

SIDEWALK 1

Date: September 12, 2019

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